

Two Methods for Comparing Decimals

Method 1: Number Lines

- Step 1 – Sketch number line
- Step 2 – Place ^{point} appropriately
- Step 3 – Less ~~is~~ is left

Method 2: Place Value Chart

- Step 1 – Line up decimals
- Step 2 – Add terminal zeros (so all have same # digits after decimal)
- Step 3 – Compare by place value (ones, tenths, hundredths, etc.)

Unit 3, Lesson 2 Lesson Practice

Compare each decimal pair using $<$, $>$, \geq , \leq , or $=$

a. $0.9 > 0.09$

b. $-2.34 < -2.034$

c. $0.001 = 0.0010$

d. $-4.3 < -3.4$

Place in order from **least to greatest**:

0.35, 0.349, 0.351, 0.25

0.350
0.349
0.351
0.250

0.25, 0.349, 0.35, 0.351